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Welcome to MESSENGER (APS Text) at USPTO

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The USPTO production files are current through:

- 09 DEC 1997 for U.S. Patent Text Data.
- 09 DEC 1997 for U.S. Current Classification data.
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\* PLEASE USE 305-9000 FOR NEW TELEPHONE NUMBER \*

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More U.S. patent data is now available on APS. The new USOCR file contains patents issued in 1970, plus some patents that were missing from the USPAT file. See the Patents News Folder under the Public Folders in e-mail for more information on using the new file. Thank you.

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Help Desk --> 703-305-9000

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The Help Desk is staffed for APS support 7 days/week.  
Monday through Friday:           6:30am - 9:00pm  
Saturday, Sunday, Holidays: 8:30am - 5:00 pm

The Help Desk staff at this number will handle all APS related questions.

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The APS is available:  
6:30am - 9:00pm Monday through Friday  
7:30am - 5:00pm Saturday, Sunday, Holidays

APS is unavailable Thanksgiving Day, Christmas Day,  
and New Year's Day.

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SN 08/487,280  
APS SEARCH

=> d his

(FILE 'USPAT' ENTERED AT 15:19:49 ON 11 DEC 1997)

L1 34051 S 970910-971211/PD  
L2 26665 S GENE# OR DNA# OR CDNA# OR RNA# OR MRNA#  
SET HIG ON  
L3 1398 S ALPHA(3A)INTERFERON#  
L4 502 S ALPHA(3A)IFN#  
L5 354 S LEUCOCYT?(3A)INTERFERON#  
L6 16 S LEUCOCYT?(3A)IFN#  
L7 70 S LEUCOCYT?(3A)INTERFERON#  
L8 94 S LEUCOCYT?(3A)IFN#  
L9 1702 S L3 OR L4 OR L5  
L10 170 S L6 OR L7 OR L8  
L11 1719 S L9 OR L10  
L12 1366 S L2 AND L11  
L13 87 S L1 AND L12

=> save l13 dec11a/a

ANSWER SET 'L13' HAS BEEN SAVED AS 'DEC11A/A'

Displayed L13 1-87 fd rel w/o pr.

=> log y

U.S. Patent & Trademark Office LOGOFF AT 15:24:21 ON 11 DEC 1997